## APPLICATION FOR PERMIT

## TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

Date of filing in State Engineer's Office	JUN 2 0 1984
Returned to applicant for correction	AUG 3. 19RA
Corrected application filed	SEP 7 1984
Map filed	SEP 1 2 1984
The applicant Wendover Heat	Company
421 Court St.	of Elko City or Town
Nauada 00001	, hereby make application for permission to appropriate the public
waters of the State of Nevada, as hereinaft	er stated. (If applicant is a corporation, give date and place of incorpora-
tion; if a copartnership or association, give	names of members.)
Mark Chilton, Roger Tround	day, Ward Chilton, Ira Rackley, dba Wendover Heat Co.
	Salt Spring
1. The source of the proposed appropriate	Name of stream, lake, spring, underground or other source
	2 A cfs
2. The amount of water applied for is	One second-foot equals 448.83 gals. per min.
	of acre-feet.
3. The water to be used for	ial use - heat extraction - consumptive  Igation, power, mining, manufacturing, domestic, or other use. Must limit to one use.
4. If use is for:	
(a) Irrigation, state number of acres to	be irrigated
(b) Stockwater, state number and kind	ls of animals to be watered
(c) Other use (describe fully under "No	o. 12. Remarks"
(d) Power:	
(1) Horsepower developed	
	eam
* *	ource at the following point Lot 3, Section 2, T. 30 N., R. 70 E.,
	Describe as being within a 40-acre subdivision of public hich the SW corner of Section 34, T. 31 N., R. 70 E.,
survey, and by course and distance to a section of M.D.M., bears N. 57°00' W	orner. If on unsurveyed land, it should be so stated.
	10, 15, 16, 17, & 18, T. 33 N., R. 70 E., M.D.M.
Desc	ribe by legal subdivision. It on unsurveyed land, it should be so stated.
(Nevaua) and Sections 16,	17, 18, 19, & 20, T. 1 S., R. 19 W., S.L.M. (Utah)
7. Use will begin about January 1	and end about December 31 , of each year.
	er the provisions of NRS 535.010 you may be required to submit plans and
system to bldg, for space	centrifugal pump installed in spring, 16 miles of age works.) 8" pipeline to place of use and 6" distribution heating, State manner in which water is to be diverted, i.e. diversion structure, ditches and
cooled water may be used flumes, drilled well with pump and motor, etc.	for golf course irrigation under secondary permit.
9. Estimated cost of works \$1,0	00,000.00

10.	Estimated time required to construct works 3 years			
	If well completed, describe works.			
11.	Estimated time required to complete the application of water to beneficial use 5 years			
12.	Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.  Estimated consumptive use is 1447 ac./ft. per annum. Water will be used  for heat extraction from geothermal sources, for space heating, service  hot water, process heat and other uses as later determined.			
				By s/Michael Buschelman
Con	Agent Agent 421 Court St.			
	Elko, Nevada 89801			
Prot	ested 12/14/84 by Bureau of Land Management FEB 0 2 2004			
,	AGENT OF STATE ENGINEER			
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follo	This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the owing limitations and conditions:			
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The	amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and			
not 1	to exceedcubic feet per second			
Woı	k must be prosecuted with reasonable diligence and be completed on or before			
Proc	of of completion of work shall be filed before.			
App	slication of water to beneficial use shall be made on or before			
Pro	of of the application of water to beneficial use shall be filed on or before			
Мај	o in support of proof of beneficial use shall be filed on or before			
Com	apletion of work filed			
Proc	State Engineer of Nevada, have hereunto set my hand and the seal of of beneficial use filed			
Cult	my office, thisday of,			
	A.D. 19			
	ificate NoIssued			
-	218 (Rev.) State Engineer			